

# ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

**Date/Time:** October 10, 2002/ 5:28PM

**Site Contact(s):** Michael Bemski  
**Phone:** 303-966-4090

**Regulatory Contact:** David Kruchek  
**Phone:** 303-692-3328

**Agency:** Colorado Department of Public Health and Environment

**Purpose of Contact:** Permission to backfill excavation of former hot spot at the southeast corner of the former Building 663 slab

## Discussion

This Contact Record is the follow-up to our telephone conversation of earlier today. After 3 attempts, sample results indicate all contamination associated with the former hot spot discovered under the southeast corner of the former Building 663 slab has been removed. Our discussion pondered why the contamination persisted from the slab to over 3 feet into the soil below and still had a sub-action level hit below 5 feet. Also unknown is why no lateral dispersion of the contamination had occurred. As the history of what happened to create the spill and how it was handled will remain unknown, the discussion served to raise the questions but there are no clear answers. The final sampling explored for contamination immediately under the former crack in the slab and the area adjacent. As no contamination was found to be at or above action levels of 50 pCi/g Pu, permission was given to backfill the excavation. The two samples with the highest results have been sent to an offsite lab for final confirmation alpha spectrometry. Should any significant deviation from the earlier results be noted, CDPHE will be contacted.

**Contact Record Prepared By:** Michael Bemski

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